



Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 64862
Application ID: 09204888
Title of Invention: Subscriber Characterization System
First Named Inventor: Charles Eldering
Domestic/Foreign Application: Domestic Application
Filing Date: 1998-12-03
Effective Receipt Date: 2004-07-20
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 9427
Attorney Docket Number: 8887.3002(T702-00)

Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 501535
Deposit Account Name: Patti Hespell
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-07-20
RAM Sequence Number: 47



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JUL 2 3 2004

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Digital Certificate Holder: cn=Douglas Ryder,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: de92052e7d329aa2de98c826648367ada9707974



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	Subscriber Characterization System
Application Number:	09/204888
Date:	1998-12-03
First Named Applicant:	Charles A. Eldering
Confirmation Number:	9427
Attorney Docket Number:	8887.3002(T702-00)

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Douglas J Ryder Registered Number: 43,073	/djr/	Attorney

Documents being submitted	Files
us-fee-sheet	IDS-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-ids	IDS-usidst.xml us-ids.dtd us-ids.xsl

Comments



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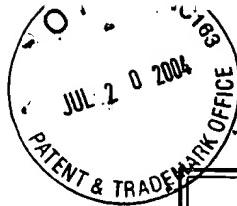
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Submitted by:	Elec. Sign.	Sign. Capacity
Douglas J Ryder Registered Number: 43,073	/djr/	Attorney
Documents being submitted us-ids	Files IDS-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	Subscriber Characterization System				
Application Number:	09/204888 				
Confirmation Number:	9427				
First Named Applicant:	Charles Eldering				
Attorney Docket Number:	8887.3002(T702-00)				
Art Unit:	2711				
Examiner:	Kieu Oanh Bui				
Search string:	(5233423 or 5374951 or 5515098 or 5635989 or 5786845 or 5805974 or 6662394 or 5872588).pn.				

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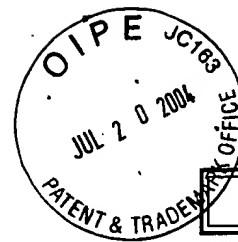
US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5233423	1993-08-03	Jernigan			
	2	5374951	1994-12-20	Welsh			
	3	5515098	1996-05-07	Carles			
	4	5635989	1997-06-03	Rothmuller			
	5	5786845	1998-07-28	Tsuria			
	6	5805974	1998-09-08	Hite			
	7	6662394	1999-12-14	Schein			
	8	5872588	1999-02-16	ARAS			

Signature

Examiner Name	Date



FEE TRANSMITTAL

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	Subscriber Characterization System										
Application Number:	09/204888										
Date:	1998-12-03	RECEIVED									
First Named Applicant:	Charles A. Eldering	JUL 23 2004									
Attorney Docket Number:	8887.3002(T702-00)	Technology Center 2600									
Art Unit:	2711										
Examiner:	Kieu Oanh Bui										
TOTAL FEE AUTHORIZED \$180											
Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number: 501535											
Access Code	*****										
Deposit name:	Expanse Networks, Inc.										
Deposit authorized name:	Patti Hespell										
Signature:	/plh/										
Date (YYYYMMDD):	2004-07-20										
Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.											



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	6	5805974	1998-09-08	Hite	
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